

Claims

1. One-piece fuse insert consisting of a flat part punched from sheet metal, particularly zinc sheet metal, particularly a flat plug, the contacts of which are connected with one another by means of a connection piece that forms a fusible conductor,

characterized in that

at least one segment (5) of the connection piece (4) is pressed flat in such a manner that its thickness is reduced by a predetermined dimension as compared with the original thickness of the sheet metal.

2. Method for producing a one-piece fuse insert, particularly a fuse insert according to claim 1, in which a strip of sheet metal, particularly zinc sheet metal, is transported lengthwise through machining tools, with which the contours of the fuse insert are worked out of the strip, which fuse insert consists of contacts and a connection piece that connects the contacts,

characterized in that

the connection piece (4) is stamped and made thin, to a predetermined thickness.

3. Method according to claim 2, characterized in that at least a certain partial segment (5) of the connection piece (4) is stamped and made thin, to a predetermined thickness.
4. Method according to one of claims 2 and 3, characterized in that the material excess of the connection piece that forms during stamping to make it thin is removed from the connection piece (4) by means of cutting it away.
5. Device for implementing the method according to one of claims 2 to 4, characterized by punching and pressing tools oriented in a row, one after the other, in a machining unit, through which the strip being transported step by step is passed, and in which all of the machining of the sheet-metal strip can be carried out in a punch stroke.